

**NOTE**

When the handles are partially released, the stripper jaws remain open so the wire can be removed without kinking the conductor. (refer to Fig 3-3, step c).

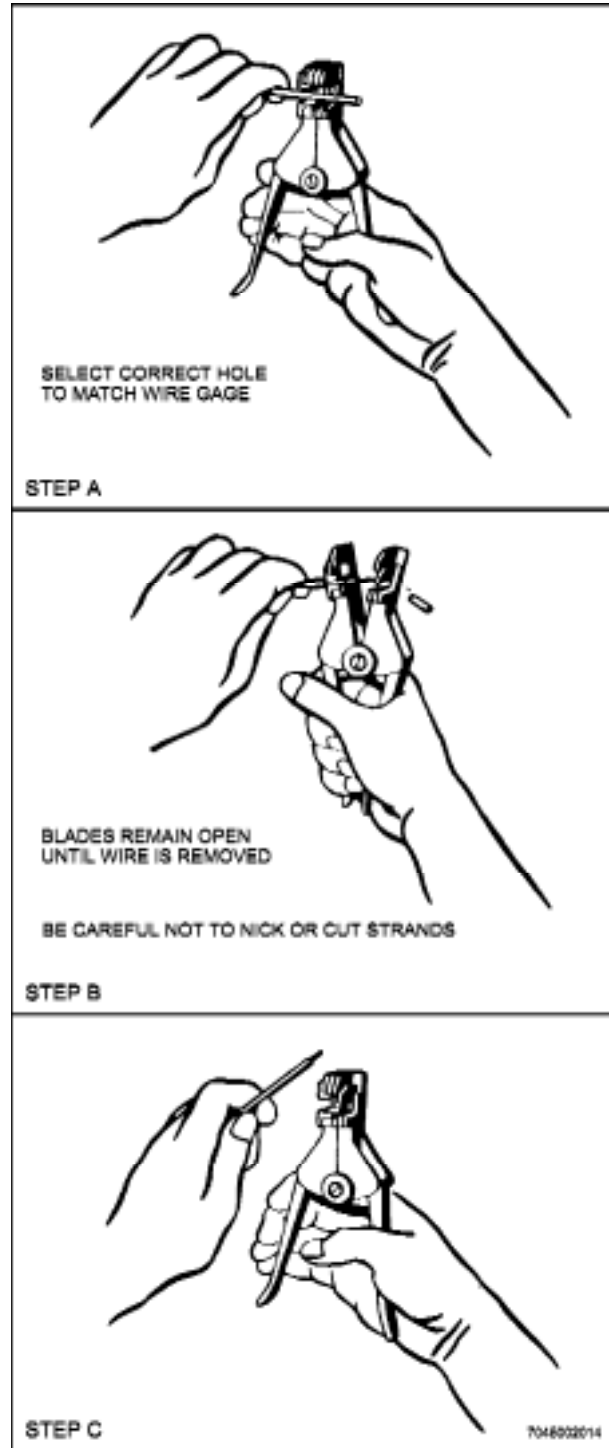
**Table 3–2 Identification of Precision Stripper and Blades**

Wire Stripper Identification			
Wire Type	Gage	Stripper PN	Blade PN
MIL-W-22759 /9,/10  /11,/12, /22,/23  /16,/17,/32, /33,/34,/35, /41,/42,/43  /18,/19  /44,/45,/46	16-26	45-174	L5563
	10-14	45-173	L5562
	16-26	45-1212	L5560
	10-14	45-1611	L5559
	16-26	45-1987	45-1987-1
	10-14	45-1611	45-1611-1
MIL-W-81044 /6,/7 /9,/10  /12,/13  /16,/17	16-26	45-171	L5211
	10-14	45-170	L5210
	16-26	45-174	L5563
	10-14	45-173	L5562
	28-30	45-178	L5561
	16-26	45-1513	45-1513-1
MIL-DTL-81381 /1,/2,/5,/6, /7,/8,/9,/10  /3,/4  /11,/12,/13, /14,/22  /17,/18,/19,/20 /21	16-26	45-1551	45-1551-1
	10-14	45-1609	45-1609-1
	16-26	45-1610	L5563
	10-14	45-1611	L5562
	16-26	45-1654	45-1654-1
	10-14	45-1608	45-1608-1
MIL-C-85485 /5,/6,/7,/8,/9, /10,/11,/12	16-26	45-1924	45-1924-1
	10-14	45-1925	45-1925-1
Wire Wrap	30	45-179	L7625
Solid Wire	24-30	45-169	L9300
General Purpose	26-30	45-172	L5436
	16-26	45-171	L5211
	10-14	45-170	L5210

Note:  
Specification MIL-W-81381A and the various commercial specifications used for procuring aerospace wire provide for various wall thickness of insulation. The stripper part numbers identify the strippers and blades for each variation.

**Stripping Dimensions for Assembly to Connectors**

13. Stripped length of wires that are to be attached to solder-type connectors should be such that when stripped conductor bottoms in solder cup there will be a gap of approximately 0.76mm between the end of the cup and the end of the insulation, for inspection purposes.



**Figure 3–3 Stripping Wire With Hand Stripper**