NSN 5935-00-928-8173



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-928-8173 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Hood, top opening w/clamp **Overall Length:** 1.250 inches **Overall Height:** 1.430 inches **Overall Width:** 0.440 inches **Environmental Protection:** Shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Hood, top opening **Connector Locking Method:**

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.510 inches

Cable Opening Width:

0.260 inches

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 34 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.034 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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