## NSN 5935-00-089-1371

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View Online at https://aerobasegroup.com/nsn/5935-00-089-1371 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, thru-hole mount, external coupling **Overall Length:** 1.571 inches **Overall Diameter:** Between 1.359 inches and 1.391 inches **Environmental Protection:** Moisture resistant **Distance From Mounting Shoulder To Front Face:** Between 0.680 inches and 0.712 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14-12 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Potting **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Potting type

**Thread Size:** 

1.000 inches

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Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
8 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.012 gold grains, troy and 0.012 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0