## NSN 5935-00-204-9215

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View Online at https://aerobasegroup.com/nsn/5935-00-204-9215 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.406 inches **Overall Diameter:** 2.000 inches **Environmental Protection:** Watertight **Distance From Mounting Shoulder To Front Face:** 0.578 inches **Mounting Facility Thickness:** 0.141 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 32-8 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st 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:** Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 16 and 18

**Thread Size:** 

1.875 inches and 2.000 inches

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Terminal Location:
Back single mating end all contact groupings
Contact Material:
Steel single mating end single contact grouping
Contact Surface Treatment:
Tin single mating end single contact grouping and cadmium single mating end single contact grouping
Insert Material:
Ceramic single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Tin and cadmium
Included Contact Quantity:
6 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Special Features:
Solder flange mounted
Thread Series Designator:
Un and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0