## NSN 5935-00-106-5239

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View Online at https://aerobasegroup.com/nsn/5935-00-106-5239 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 2.000 inches **Overall Height:** 2.260 inches **Overall Width:** 2.260 inches **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.183 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.745 inches and 1.755 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.745 inches and 1.755 inches **Distance From Mounting Shoulder To Front Face:** Between 0.875 inches and 0.891 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 32-2010-47 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Potting

**Connector Locking Method:** 

Externally threaded shell

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Connector Cable Strain Relief Method:
Potting type
Thread Length:
0.625 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
2.000 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Included Contact Quantity:
47 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0