## NSN 5935-01-331-2819

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View Online at https://aerobasegroup.com/nsn/5935-01-331-2819 **Thread Direction:** Right-hand **Body Style:** Rectangular shape w/hood side opening, w/jackscrew **Overall Length:** 3.130 inches **Overall Height:** 4.580 inches **Overall Width:** 3.000 inches **Cable Entrance Diameter:** Between 0.630 inches and 1.969 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 single mating end 4th contact grouping **Polarization Method:** Guide pin/socket Shell Type: Hood, side opening **Connector Locking Method:** Jackscrew **Connector Cable Strain Relief Method:** Cable clamp **Operating Tempurature Rating:** Between -55.0 degrees celsius and 105.0 degrees celsius **Thread Size:** 6.0 millimeters **Thread Pitch In Millimeters:** 0.70

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold and nickel single mating end all contact groupings

**Insert Material:** 

Plastic polyamide glass filled single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Guide Design And Location:** 

Hexagon shape male post right-hand bottom at 9 oclock

**Shell Material:** 

Aluminum

**Thread Tolerance Class:** 

6h external

**Included Contact Quantity:** 

5 single mating end 1st contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.655 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Iso m

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.