

View Online at <https://aerobasegroup.com/nsn/5935-01-361-6286>

Thread Direction:

Right-hand

Body Style:

Hood, corner opening

Overall Length:

3.988 inches

Overall Width:

1.528 inches

Body Height:

3.994 inches

Cable Entrance Diameter:

Between 0.630 inches and 1.969 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

28

Contact Position Arrangement Style:

10 all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 all mating ends single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, side opening

Connector Locking Method:

Jackscrew

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Thread Size:

4.0 millimeters

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Plastic polyamide glass filled all mating ends

Terminal Type:

Crimp all mating ends single contact grouping

Shell Material:

Plastic polyamide glass filled

Thread Tolerance Class:

6h external

Included Contact Quantity:

10 all mating ends single contact grouping

Included Contact Type:

Round pin all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.280 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0