

View Online at <https://aerobasegroup.com/nsn/5935-01-343-3212>

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

2.664 inches

Overall Height:

1.696 inches

Overall Width:

0.616 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and fungus resistant and pressure proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew

End Application:

4920-01-203-1835 test station, electrical-electronic equip.

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Thread Size:

3.5 millimeters

Thread Pitch In Millimeters:

0.60

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Steel

Shell Surface Treatment:

Nickel and zinc

Insert Material Specification:

Mil-m-14, ty mdg military specification single material response single mating end

Thread Tolerance Class:

6g external

Included Contact Quantity:

36 single mating end single contact grouping

Special Features:

Centronics contacts - male

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.