

View Online at <https://aerobasegroup.com/nsn/5935-01-112-9780>

Thread Class:

2a

Thread Pitch Diameters:

+0.772/+0.938 inches

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.250 inches

Body Angle In Deg:

90.0

Cable Entrance Diameter:

0.406 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Wk-a7 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

1.172 inches

Distance From Centerline To Cable End:

1.000 inches

Thready Qty Per Inch (tpi):

6

Thread Size:

0.938 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.007 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0