

View Online at <https://aerobasegroup.com/nsn/5935-01-180-4815>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

2.969 inches

Body Angle In Deg:

45.0

Cable Entrance Diameter:

Between 1.000 inches and 1.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

44-52 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Cable End:

4.375 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

2.750 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Silicon all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, ty2, cl 3 federal specification 1st treatment response

Insert Material Specification:

Qq-p-416, ty2, cl3 federal specification single material response all mating ends

Included Contact Quantity:

104 single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.