

View Online at <https://aerobasegroup.com/nsn/5935-00-893-8516>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

2.718 inches

Body Angle In Deg:

135.0

Cable Entrance Diameter:

Between 1.180 inches and 1.625 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

40-56 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

216.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

Between 3.500 inches and 3.562 inches

Distance From Centerline To Cable End:

3.325 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

2.500 inches

Terminal Location:

Side single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

85 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0