

View Online at <https://aerobasegroup.com/nsn/5935-01-633-8131>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.031 inches

Body Angle In Deg:

90.0

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

12-98 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

32.0 and 100.0 and 128.0 and 228.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

End Application:

1430-01-622-9674

Distance From Centerline To Connector End:

1.938 inches

Distance From Centerline To Cable End:

1.094 inches

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/58-363

Precious Material And Location:

Contactsurfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Specification Data:

96906-ms-27500 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.