

View Online at <https://aerobasegroup.com/nsn/5935-00-553-3075>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

0.969 inches

Body Angle In Deg:

90.0

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

10s-2 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:

0.0

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Conduit nut

Distance From Centerline To Connector End:

1.750 inches

Distance From Centerline To Cable End:

1.485 inches

Thready Qty Per Inch (tpi):

28 and 24

Thread Size:

0.500 inches and 0.625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0