

View Online at <https://aerobasegroup.com/nsn/5935-01-488-8238>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.885 inches

Overall Diameter:

1.968 inches

Cable Entrance Diameter:

0.922 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

28-7 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

35.0

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

End Application:

5821-01-455-1799

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 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:

Rubber synthetic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Color:

Olive drab

Precious Material:

Silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0