NSN 5935-01-499-7223

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-499-7223

Body Style:

Straight shape, flange mount external coupling

Overall Length:

1.046 inches

Overall Height:

1.582 inches

Overall Width:

1.582 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21-11 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Connector Locking Method:

Bayonet pin

Operating Tempurature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

3 bayonet posts, 120 degrees from each other, the first being at 6 oclock position.

NSN 5935-01-499-7223

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-dtl-38999 spec.