Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-575-3659

Body Style:

Straight shape, external coupling

Overall Length:

1.089 inches

Overall Height:

1.688 inches

Overall Width:

1.688 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

0.602 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23-21 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

 $0.0 \ \text{and} \ 105.0 \ \text{and} \ 132.0 \ \text{and} \ 220.0 \ \text{and} \ 265.0$

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.