View Online at https://aerobasegroup.com/nsn/5935-01-579-9604

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.285 inches

Overall Height:
1.781 inches

Overall Width:
1.781 inches

Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

1.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.312 inches

Distance From Mounting Shoulder To Front Face:
0.750 inches

## Mating End Quantity:

1
Contact Maximum Current Rating In Amps:
3.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end all contact groupings

Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0

Connector Locking Method:
Externally threaded shell
Thread Size:
1.500 inches

Terminal Location:
Back single mating end all contact groupings

## Contact Surface Treatment:

Gold single mating end all contact groupings
Shell Material:
Steel comp 3161
Shell Surface Treatment:
Passivate

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Quantity:

85 single mating end all contact groupings
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

