View Online at https://aerobasegroup.com/nsn/5935-00-482-2390

## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape, flush mount
Overall Length:
Between 1.099 inches and 1.119 inches

## Overall Height:

Between 3.927 inches and 3.947 inches

## Overall Width:

Between 3.365 inches and 3.385 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.995 inches and 1.005 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.870 inches and 2.880 inches
Distance From Mounting Shoulder To Front Face:
Between 0.052 inches and 0.072 inches
Threaded Device Type:
Coupling facility

## Mating End Quantity:

2
Contact Removability:
Nonremovable all mating ends all contact groupings

## Polarization Method:

2 polarization posts
Shell Type:
Solid
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches

Terminal Location:
Back all mating ends all contact groupings

## Contact Material:

Copper alloy all mating ends all contact groupings

## Contact Surface Treatment:

Gold all mating ends all contact groupings or silver all mating ends all contact groupings

## Insert Material:

Plastic melamine all mating ends

Electrical Receptacle Connector - Page 2 of 2

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Type:
Round socket all mating ends all contact groupings

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

## Precious Material:

Gold and silver
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes-demil/mli
Fiig:
A039b0

