View Online at https://aerobasegroup.com/nsn/5935-01-585-0504

Thread Class:
2 a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.125 inches

Overall Diameter:
2.366 inches

Unthreaded Mounting Hole Diameter:
1.505 inches

Distance From Mounting Shoulder To Front Face:
0.970 inches

Mounting Facility Thickness:
0.128 inches

Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1

Contact Position Arrangement Style:
24-2 single mating end

## Contact Removability:

Removable single mating end single contact grouping
Polarization Method:
Key or multiple key
Insert Position In Deg:
280.0

Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.438 inches and 1.500 inches

## Terminal Location:

Back single mating end single contact grouping

## Terminal Type:

Crimp single mating end single contact grouping
Shell Material:
Aluminum

Electrical Receptacle Connector - Page 2 of 2

```
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-5015 spec.
```

