Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-576-4045

View Online at https://aerobasegroup.com/nsn/5935-01-576-4045
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
31.5 millimeters
Overall Height:
23.8 millimeters
Overall Width:
23.8 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 3.2 millimeters and 3.35 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
18.2 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
18.2 major inches
Distance From Mounting Shoulder To Front Face:
20.9 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
13028 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
35.0 and 140.0 and 205.0 and 275.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10
Thread Size:

12.0 millimeters

## NSN 5935-01-576-4045

Electrical Receptacle Connector - Page 2 of 2



**Terminal Location:** 

Back single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Included Contact Quantity:

6 single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0