## NSN 5935-01-458-6131

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-458-6131 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 

32.5 millimeters

**Overall Diameter:** 

Between 29.9 millimeters and 30.5 millimeters

**Distance From Mounting Shoulder To Front Face:** 

22.6 millimeters

**Mounting Facility Thickness:** 

Between 1.58 millimeters and 3.20 millimeters

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

Sep-98 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

105.0 and 140.0 and 215.0 and 265.0

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

Thread Size:

17.0 millimeters

**Thread Pitch In Millimeters:** 

1.00

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy 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:** 

Stainless steel

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Thread Tolerance Class:
6g external
Included Contact Quantity:
3 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
Thread Series Designator:
lso m
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0