Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-466-7113

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 32.5 millimeters |
| Overall Diameter: |
| 30.2 millimeters |
| Distance From Mounting Shoulder To Front Face: |
| 22.6 millimeters |
| Mounting Facility Thickness: |
| 0.2 millimeters |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 13028 single mating end |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 90.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded coupling ring |
| End Application: |
| Aegis weapons system; ticonderoga class cg (47) |
| Thread Size: |
| 17.0 millimeters |
| Terminal Location: |
| Front single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Stainless steel |
| Shell Surface Treatment: |
| Passivate |
| Shell Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| |



Shell Material Specification:

Qq-8-763 federal specification single material response

Thread Tolerance Class:

6g external

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Mates with 5860212-3

Supplementary Features:

Mounting method - jam mut

Thread Series Designator:

lso m

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0