Electrical Receptacle Connector - Page 1 of 2



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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:**

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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