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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-293-7086 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 32.5 millimeters **Overall Height:** 1.199 inches **Overall Diameter:** 30.2 millimeters **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** 3.2 millimeters **Threaded Device Type:** Back shell and coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sep-98 single mating end **Contact Removability:** Removable all mating ends all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 17.0 millimeters **Thread Pitch In Millimeters:** 1.00 **Terminal Location:** Back all mating ends all contact groupings **Terminal Type:** Crimp all mating ends all contact groupings **Shell Material:** Aluminum alloy

Shell Surface Treatment: Cadmium

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Thread Tolerance Class:
6g external
Included Contact Quantity:
3 all mating ends all contact groupings
Included Contact Type:
Round socket all mating ends all contact groupings
Thread Series Designator:
lso m
Specification Data:
81349-dod-c-38999/24 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-38999 spec.