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Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-145-5493



Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 1.390 inches and 1.609 inches **Overall Diameter:** 2.250 inches **Distance From Mounting Shoulder To Front Face:** 1.241 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-16 single mating end **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.938 inches Thready Qty Per Inch (tpi): **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:**

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
20 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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