NSN 5935-01-528-0685

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-0685 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.937 inches **Overall Height:** 1.500 inches **Overall Width:** 1.500 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key or multiple key **Insert Position In Deg:** 270.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** Ohio class ssbn (trident) Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material:
Silver
Supplementary Features:
Mounting method - flange
Test Data Document:
Mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmenta
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-5015 spec.