NSN 5935-01-584-3295

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-584-3295 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 34.2 millimeters **Overall Height:** Between 36.0 millimeters and 37.1 millimeters **Overall Width:** Between 36.0 millimeters and 37.1 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 29.4 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 29.4 millimeters **Distance From Mounting Shoulder To Front Face:** Between 19.2 millimeters and 20.8 millimeters **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 19-18 single mating end Shell Type: Solid **Connector Locking Method:** Detent Thread Size: 28.0 millimeters **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Thread Tolerance Class:** 6g external

Included Contact Quantity:

18 single mating end single contact grouping

NSN 5935-01-584-3295

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Thread Series Designator:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0