NSN 5935-00-193-3536

Thread Class: 2a and 2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-193-3536

Thread Direction: Right-hand and right-hand **Body Style:** Angle shape flange mount, external coupling **Overall Width:** 2.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.719 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.719 inches Flange Length: 2.000 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 24-835 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Distance From Centerline To Connector End:** 2.469 inches **Distance From Centerline To Cable End:** 1.500 inches **Thread Size:** 1.438 inches and 1.500 inches **Terminal Location:** Side single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping

Terminal Type:

Insert Material:

Solder well single mating end single contact grouping

Plastic diallyl phthalate single mating end

NSN 5935-00-193-3536

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl c federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-p-14 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-p-14 spec.