NSN 5935-01-303-3604

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-303-3604

Body Style: Straight shape **Overall Length:** 6.150 inches **Overall Height:** Between 0.540 inches and 0.560 inches **Overall Width:** 0.286 inches **Distance Between Mounting Facility Centers:** 5.950 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Shell Type:** Solid **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type ii, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Tapered pin single mating end single contact grouping **Contact Material Specification:** Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 4: 30 oclock

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type ii, class 2, dyed black military specification single treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response

NSN 5935-01-303-3604

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

112 single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.