

View Online at <https://aerobasegroup.com/nsn/4730-01-351-1596>

Thread Class:

2b all ends

Overall Length:

1.350 inches

Exterior Color:

Blue

Quick Disconnect Method:

Twist-lock first quick disconnect end

Quick Disconnect Size:

1.141 inches first quick disconnect end

Bolt Hole Quantity:

4

End Application:

Mate assembly

Basic Shape Style:

4 rectangular (includes square) first quick disconnect end

Connection Style:

Flare all ends

Leg Length:

1.185 inches

Width:

1.188 inches

Length:

2.188 inches

Connection Type:

Threaded internal tube first fluid end connection

Thready Qty Per Inch (tpi):

16 all ends

Thread Size:

1.8125 inches all ends

Mounting Flange Location:

Second leg

Seat Angle:

37.0 degrees

Thickness:

0.165 inches

Bolt Hole Diameter:

0.271 inches

Center To Center Distance Between Bolt Holes Along Length:

1.656 inches

Center To Center Distance Between Bolt Holes Along Width:

1.656 inches

Outside Diameter Tube Accommodated:

0.500 inches all ends

Special Features:

Color, blue-red/(magenta); o-rings are not part of the assembly and must be purchased separately, they must conform to ms33666 or as568; testing qualifies couplings for fuel systems (with o-rings) per m25988/1) which require electrical bonding, flexible fluid line

Material:

Aluminum alloy body

Material Specification:

Qq-a-596 federal specification single material response or qq-a-601 federal specification single material response or qq-a-225/6 federal specification single material response body

Surface Treatment:

Anodize body

Special Test Features:

Selected and tested for fuel systems

Surface Treatment Specification:

Mil-a-8625, type 2, class 2 federal specification 4th treatment response body

Style Designator:

Male coupling half

Test Data Document:

Mil-c-22263 standard (includes industry or association standards, individual manufacturer standards, etc.).

Thread Series Designator:

Un all ends

Furnished Items And Quantity:

1 nut and 1 washer

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A531t0

Mil-std (military Standard):

Mil-a-8625 spec.