NSN 4730-00-618-7568

Self-sealing Coupling Assembly - Page 1 of 2



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Thread Class:

3a first quick disconnect end

Overall Length:

2.751 inches

First Leg Length:

1.048 inches

Second Leg Length:

Between 0.730 inches and 0.750 inches

Connection Style:

Flared first quick disconnect end

Connection Type:

Unthreaded external hose second quick disconnect end

Features Provided:

Self-sealing

Second End Relationship With First End:

Not identical

Maximum Operating Pressure:

180.0 pounds per square inch single response

Thread Size:

0.438 inches first quick disconnect end

Seat Angle:

37.0 degrees

Inside Diameter Hose Accommodated:

0.375 inches second quick disconnect end

Outside Diameter Tube Accommodated:

0.250 inches first quick disconnect end

Special Features:

Bulkhead threads on fluid connection end

Material:

Aluminum alloy body

Material Specification:

Qq-a-268, t4 federal specification single material response body

Surface Treatment:

Anodize body

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response body

Style Designator:

Coupling assembly

Thread Series Designator:

Unf first quick disconnect end

Shelf Life:

N/a

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Demilitarization:	
No	

Unit Of Measure:

Fiig: A531u0

Mil-std (military Standard):

Mil-a-8625 spec.