## 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.