

View Online at <https://aerobasegroup.com/nsn/4820-01-259-0505>

Thread Class:

3a single threaded portion

Thread Length:

0.344 inches single threaded portion

Flange Diameter:

Between 0.932 inches and 0.942 inches

Body Inside Diameter:

Between 0.511 inches and 0.521 inches

Flange Seat To Disk End Height:

0.117 mils and 0.127 centimeters

Under Flange Height:

Between 0.311 inches and 0.321 inches

Seat Angle In Deg:

45.000

Seal Accommodation Type:

Grooved

Thready Qty Per Inch (tpi):

24 single threaded portion

Thread Size:

0.766 inches single threaded portion

Seating Surface Shape:

Angular

Criticality Code Justification:

Zzzy

Material:

Nickel alloy

Material Specification:

Qq-n-281 federal specification single material response

Style Designator:

Threaded flanged

Thread Series Designator:

Uns single threaded portion

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A15500