

View Online at <https://aerobasegroup.com/nsn/5315-00-168-6205>

First End Style:

Slotted

Second End Style:

Square

Thread Class:

2a

Thread Direction:

Right-hand

Shank Length:

Between 0.459 inches and 0.509 inches

Shoulder Diameter:

Between 0.494 inches and 0.498 inches

Shank Diameter:

Between 0.478 inches and 0.492 inches

Overall Length:

Between 3.900 inches and 3.920 inches

Internal Drive Style:

Slot

First End Slot Width:

Between 0.100 inches and 0.140 inches

First End Slot Depth:

Between 0.070 inches and 0.110 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.375 inches

First End Location:

Threaded end

Surface Finish:

250.0 microinches shoulder end

Special Features:

Secondary step on shank end 0.488 in. Min 0.492 in. Maximum diameter 0.245 in. Min 0.255 in. Maximum width thread relief to root dia

Material:

Steel comp 4340 or steel comp 4140

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-std-171 finish no. 5.3.1.3 military standard 1st treatment response or mil-std-171 finish no. 5.3.2.3. Military standard 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

Mil-std-171 spec.