

View Online at <https://aerobasegroup.com/nsn/5305-01-626-8200>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.337 inches and 0.368 inches

Fastener Length:

1.113 inches

Head Style:

Oval countersunk

Head Diameter:

0.577 inches

Locking Feature:

Retainer ring

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches

Internal Drive Style:

High-torque

End Application:

F-15sa

Thread Diameter:

0.3125 inches

Grip Length:

0.625 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

7510 pounds per square inch

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.008 inches

Surface Finish:

63.0 microinches grip

Product Name:

Bolt, self-retaining, impedance type, flush head, 450 degrees f, 95 ksi fsu

Material:

Steel comp 4140

Material Specification:

Ams5643 federal specification single material response ring

Surface Treatment:

Passivate ring

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0