

View Online at <https://aerobasegroup.com/nsn/5305-01-246-0758>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

Between 1.577 inches and 1.624 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.575 inches and 0.635 inches

Head Height:

Between 0.061 inches and 0.064 inches

Shoulder Diameter:

0.3427 inches first shoulder and 0.3432 inches first shoulder

Shoulder Length:

1.052 inches first shoulder and 1.072 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Surface roughness 32.0 micro inches; cetyl alcohol lube bolt only

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0