

View Online at <https://aerobasegroup.com/nsn/5305-01-077-3100>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.326 inches and 0.397 inches

Fastener Length:

Between 1.194 inches and 1.224 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.390 inches and 0.395 inches

Head Height:

0.015 inches

Grip Diameter:

Between 0.2490 inches and 0.2500 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thread Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp xm-13

Material Specification:

Ams5629 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

Fig:

A003b0