

View Online at <https://aerobasegroup.com/nsn/5305-01-231-7417>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 1.266 inches and 1.296 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.502 inches and 0.507 inches

Head Height:

Between 0.071 inches and 0.073 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Assembled with one o-ring per st7m251, fscm 76301; lubricated with cetyl alcohol

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Aluminum and chromate

Surface Treatment Specification:

Mil-c-83488, type 2, class 3 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.