

View Online at <https://aerobasegroup.com/nsn/5305-01-339-0227>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 0.890 inches and 0.937 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.477 inches and 0.508 inches

Head Height:

Between 0.652 inches and 0.672 inches

Grip Diameter:

Between 0.2641 inches and 0.2651 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.427 inches and 0.447 inches

Features Provided:

O ring and cetyl alcohol lubricant

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches bearing surface of head 32.0 microinches grip 32.0 microinches threads

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Aluminum and chromate

Surface Treatment Specification:

Mil-s-83488, ty2, cl3 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-s-83488 spec.