

View Online at <https://aerobasegroup.com/nsn/5305-01-054-5422>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.428 inches

Fastener Length:

Between 1.388 inches and 1.418 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.350 inches and 0.399 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0