

View Online at <https://aerobasegroup.com/nsn/5305-00-487-6353>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.337 inches and 0.404 inches

Fastener Length:

Between 0.597 inches and 0.644 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.258 inches and 0.305 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.192 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 46.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Stainless steel

Material Specification:

Nas 1597 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.