

View Online at <https://aerobasegroup.com/nsn/5305-01-299-8391>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 0.699 inches and 0.729 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.328 inches and 0.385 inches

Grip Diameter:

Between 0.1881 inches and 0.1887 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.190 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.572 inches first hole and 0.612 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1153 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0