

View Online at <https://aerobasegroup.com/nsn/5305-01-359-6942>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.476 inches and 0.526 inches

Fastener Length:

Between 0.924 inches and 0.954 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.633 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.794 inches first hole and 0.844 inches first hole

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0