

View Online at <https://aerobasegroup.com/nsn/5305-01-261-6313>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.516 inches and 0.562 inches

Fastener Length:

Between 1.140 inches and 1.188 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.575 inches and 0.633 inches

Head Height:

Between 0.061 inches and 0.064 inches

Shoulder Diameter:

0.327 inches first shoulder and 0.328 inches first shoulder

Shoulder Length:

0.533 inches first shoulder and 0.551 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Features Provided:

Cetyl alcohol lubricant and finished head

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Supplementary Features:

Hi-torque recess no. 5 ms33750; dbl shear str 14600 lb min; ts 6400 lb min; similar to nsn 5305-01-217-9063 except bolt only /w/o o-ring/

Thread Series Designator:

Unjf

Specification Data:

73197-ht4059 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0