

View Online at <https://aerobasegroup.com/nsn/5320-01-337-2019>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Err-090

Head Height:

Between 0.037 inches and 0.047 inches

Width Between Flats:

Between 0.0635 inches and 0.0645 inches

Shank Diameter:

Between 0.1625 inches and 0.1635 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

Between 0.183 inches and 0.193 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

95000 single pounds per square inch

Special Features:

Threads are color coded black, torque controlled hex key must be used for installation

Material:

Titanium alloy uns r56400

Material Specification:

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

Surface Treatment:

Aluminum

Surface Treatment Specification:

Hi kote 1, cagc 73197 mfr ref single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0