

View Online at <https://aerobasegroup.com/nsn/5320-01-529-6472>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.902 inches and 0.922 inches

Head Style:

Flush countersunk

Head Height:

0.108 inches

Width Between Flats:

0.132 inches

Shank Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

0.475 inches

End Application:

F/a-22 raptor

Grip Length:

Between 0.557 inches and 0.567 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.2500 inches

Shear Strength:

9300 double pounds per square inch

Countersink Angle:

Between 99.3 degrees and 100.3 degrees

Special Features:

S" indicates spline-lok recess

Material:

Titanium alloy uns r56400

Material Specification:

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

Surface Treatment:

Phosphate

Surface Treatment Specification:

Ams2486 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0