

View Online at <https://aerobasegroup.com/nsn/5320-01-529-7009>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.712 inches and 0.732 inches

Head Style:

Flush countersunk

Width Between Flats:

0.112 inches

Shank Diameter:

Between 0.1630 inches and 0.1635 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.311 inches and 0.331 inches

End Application:

F/a-22 raptor

Grip Length:

Between 0.433 inches and 0.443 inches

Thread Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Countersink Angle:

Between 99.0 degrees and 101.0 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

Fig:

A528u0