

View Online at <https://aerobasegroup.com/nsn/5305-01-611-7878>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.47 inches and 0.50 inches

Fastener Length:

Between 0.47 inches and 0.50 inches

Head Style:

Round extended washer

Head Diameter:

Between 0.365 inches and 0.385 inches

Head Height:

Between 0.089 inches and 0.099 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.025 inches and 0.030 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.1900 inches

Thready Qty Per Inch (tpi):

32

Screw Material:

Titanium alloy uns r56400

Screw Material Specification:

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

Bearing Surface Of Head Surface Treatment:

Aluminum

Head Surface Treatment:

Aluminum

Screw Surface Treatment:

Aluminum

Shank Surface Treatment:

Aluminum

Bearing Surface Of Head Surface Treatment Specification:

Bms10-85, type 1, class a mfr ref single treatment response

Head Surface Treatment Specification:

Bms10-85, type 1, class a mfr ref single treatment response

Screw Surface Treatment Specification:

Bms10-85, type 1, class a mfr ref single treatment response

Shank Surface Treatment Specification:

Bms10-85, type 1, class a mfr ref single treatment response

Special Features:

The top of the screw head shall be coated with a thermosetting epoxy material. The epoxy is lusterless gray in color. The epoxy is per document d-14080.

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0