

View Online at <https://aerobasegroup.com/nsn/5305-01-270-8515>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.286 inches and 0.336 inches

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Hexagon

Head Height:

Between 0.104 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.164 inches

Grip Length:

Between 0.084 inches and 0.104 inches

Thready Qty Per Inch (tpi):

32

Special Features:

Chamfer dog point at threaded end; two keyways along threads 180 degrees apart

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Cps 130, caged 04577 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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