

View Online at <https://aerobasegroup.com/nsn/5305-01-176-2617>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

Between 0.810 inches and 0.815 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Locking Feature:

Distortions threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Special Features:

Self-locking feature achieved by 4 non-symmetrical threads-used with a heat treated alloy steel washer

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification 1st treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0