

View Online at <https://aerobasegroup.com/nsn/5305-00-105-9427>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.330 inches

Fastener Length:

Between 0.585 inches and 0.605 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.420 inches and 0.460 inches

Shoulder Diameter:

0.295 inches first shoulder and 0.308 inches first shoulder

Shoulder Length:

0.245 inches first shoulder and 0.265 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Special Features:

Thd relief 0.200 in. Dia. 0.030 in. Lg

Material:

Steel comp 416

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0