

View Online at <https://aerobasegroup.com/nsn/5305-01-328-6073>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.1563 inches and 0.2187 inches

Fastener Length:

Between 0.4693 inches and 0.5347 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.2813 inches and 0.3432 inches

Head Height:

Between 0.1250 inches and 0.1874 inches

Shoulder Diameter:

0.186 inches first shoulder and 0.187 inches first shoulder

Shoulder Length:

0.313 inches first shoulder and 0.316 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

32.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Astm a582 cond. A assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 ty1 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0