

View Online at <https://aerobasegroup.com/nsn/5305-00-143-2055>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.134 inches and 0.169 inches

Fastener Length:

Between 0.271 inches and 0.291 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.172 inches and 0.182 inches

Head Height:

Between 0.045 inches and 0.048 inches

Shoulder Diameter:

0.0934 inches first shoulder and 0.0936 inches first shoulder

Shoulder Length:

0.088 inches first shoulder and 0.093 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

64

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Material Specification:

Qq-s-764 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0