

View Online at <https://aerobasegroup.com/nsn/5305-01-239-5066>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

2.320 inches

Head Style:

Dee chamfer

Head Diameter:

0.625 inches

Head Height:

0.240 inches

Distance From Centerline To Flat:

Between 0.225 inches and 0.245 inches

Shoulder Diameter:

0.4430 inches first shoulder and 0.4435 inches first shoulder

Shoulder Length:

1.062 inches first shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 27.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Opposite flange on head and cut edge 15 degrees angle; cut head 45 degrees angle

Material:

Steel comp 4130

Material Specification:

Sae cond f assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0