

View Online at <https://aerobasegroup.com/nsn/5305-01-124-4336>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.100 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.518 inches and 0.523 inches

Head Height:

0.125 inches

Shoulder Diameter:

0.368 inches first shoulder and 0.375 inches first shoulder

Shoulder Length:

0.285 inches first shoulder and 0.288 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Chamfer Angle:

45.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Aisi 4130 assn standard single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0