

View Online at <https://aerobasegroup.com/nsn/5306-00-007-5816>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.355 inches

Fastener Length:

0.840 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

Between 0.526 inches and 0.536 inches

Head Height:

0.090 inches

Width Between Flats:

0.400 inches

Shoulder Diameter:

0.3121 inches first shoulder and 0.3123 inches first shoulder

Shoulder Length:

0.314 inches first shoulder and 0.324 inches first shoulder

Shank Unthreaded Hole Diameter:

0.072 inches first hole and 0.077 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.740 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Unthreaded portion of shank between shoulder and thread 0.2496 in. Min to 0.2498 in. Maximum diameter by 0.171 in. Long

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0