

View Online at <https://aerobasegroup.com/nsn/5305-01-091-7930>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.381 inches and 0.443 inches

Fastener Length:

Between 2.777 inches and 2.823 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.840 inches and 0.850 inches

Head Height:

0.312 inches

Shoulder Diameter:

0.7364 inches first shoulder and 0.7366 inches first shoulder

Shoulder Length:

2.242 inches first shoulder and 2.258 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.602 inches first hole and 2.618 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Furnished with spindle, spring and detent balls for self locking

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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