

View Online at <https://aerobasegroup.com/nsn/5306-01-421-4216>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.497 inches

Fastener Length:

Between 1.480 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Shoulder Diameter:

0.492 inches first shoulder and 0.496 inches first shoulder

Shoulder Length:

0.900 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Shoulder Shape:

Round first shoulder

Special Features:

Item includes two undercuts, shoulder undercut 0.561 inches from the head, 0.059 inches long, 0.494 inch dia, thread undercut 0.093 inches long, 0.032 inches dia

Material:

Steel comp 4037 and steel comp 4140

Surface Treatment:

Phosphate

Surface Treatment Specification:

Bx-12, ty a cl 2 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0