

View Online at <https://aerobasegroup.com/nsn/5306-00-121-8776>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.332 inches

Fastener Length:

Between 0.830 inches and 0.850 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Shoulder Diameter:

0.2178 inches first shoulder and 0.2188 inches first shoulder

Shoulder Length:

0.448 inches first shoulder and 0.468 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 601

Material Specification:

Ams6304 assn standard single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams2403 assn standard single treatment response or ams2404 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0