

View Online at <https://aerobasegroup.com/nsn/5306-00-251-0809>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.350 inches

Fastener Length:

0.485 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.3090 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

0.130 inches first shoulder and 0.135 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4140 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-5626 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.