

View Online at <https://aerobasegroup.com/nsn/5306-00-613-5440>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.360 inches and 0.390 inches

Fastener Length:

Between 0.820 inches and 0.823 inches

Head Style:

Hexagon

Head Height:

Between 0.117 inches and 0.120 inches

Width Between Flats:

0.625 inches

Shoulder Diameter:

0.3732 inches second shoulder and 0.3743 inches second shoulder

Shoulder Length:

0.260 inches second shoulder and 0.263 inches second shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

190000 pounds per square inch

Shoulder Shape:

Round all shoulders

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0