

View Online at <https://aerobasegroup.com/nsn/5306-01-020-0593>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.810 inches

Fastener Length:

1.000 inches

Head Style:

Double hexagon w/hole

Head Height:

0.303 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.190 inches and 0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

107000 pounds per square inch

Material:

Steel

Material Specification:

Ams 5731 assn standard single material response

Test Data Document:

81343-ams2645 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0