

View Online at <https://aerobasegroup.com/nsn/5306-00-182-7224>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.771 inches and 0.801 inches

Fastener Length:

Between 3.221 inches and 3.251 inches

Head Style:

Double hexagon w/hole

Head Height:

0.319 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

0.050 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

2.450 inches

Thready Qty Per Inch (tpi):

24

Minimum Yield Strength:

185000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy 718

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:

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Demilitarization:

No

Fiig:

A003b0