

View Online at <https://aerobasegroup.com/nsn/5306-01-294-1712>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.579 inches

Fastener Length:

Between 3.328 inches and 3.375 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

Thread Diameter:

0.312 inches

Grip Length:

Between 2.796 inches and 2.828 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

62000 pounds per square inch

Material:

Aluminum alloy 3003 or aluminum alloy 2014 or aluminum alloy 2024 or aluminum alloy 5083 or aluminum alloy 5086 or aluminum alloy 5454 or aluminum alloy 5456 or aluminum alloy 6061 or aluminum alloy 6063 or aluminum alloy 7075 or aluminum alloy 7178 or aluminum alloy 1100 or aluminum alloy 2011 or aluminum alloy 2017 or aluminum alloy 5052 or aluminum alloy 2117 or aluminum alloy 5056 or aluminum alloy 6053

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-a-8625 spec