

View Online at <https://aerobasegroup.com/nsn/5306-00-816-0954>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.716 inches and 0.766 inches

Fastener Length:

Between 1.288 inches and 1.318 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.556 inches and 0.565 inches

Extended Washer Diameter:

0.823 inches

Extended Washer Thickness:

0.123 inches

Hole Diameter:

0.055 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Material:

Steel comp 6150 or steel comp 4140

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas628 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A003b0