

View Online at <https://aerobasegroup.com/nsn/5306-01-318-5565>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.575 inches

**Fastener Length:**

Between 1.735 inches and 1.755 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.444 inches and 0.464 inches

**Width Between Flats:**

0.500 inches

**Extended Washer Diameter:**

Between 0.678 inches and 0.698 inches

**Extended Washer Thickness:**

0.120 inches

**First Diameter From Head:**

Between 0.356 inches and 0.360 inches

**Second Diameter From Head:**

Between 0.4645 inches and 0.4650 inches

**Third Diameter From Head:**

Between 0.356 inches and 0.360 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.255 inches and 0.265 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 0.655 inches and 0.665 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

Between 1.160 inches and 1.180 inches

**End Application:**

F100pw0229 engine/core mod

**Thread Diameter:**

0.4375 inches

**Thready Qty Per Inch (tpi):**

20

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Head hole 0.300-0.320 in. Diameter x 0.242 in. Deep; surface finish on shank areas, threads, and bearing surface of head is 32 microinches

**Material:**

Cobalt alloy

**Material Specification:**

Ams 7475 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0