

View Online at <https://aerobasegroup.com/nsn/4730-00-402-9856>

**Thread Class:**

3a all ends

**Overall Length:**

3.613 inches

**Mating End Identification:**

Aeroquip corporation coupling half, self-sealing, part no. Ae94059z

**Maximum Operating Temp:**

149.0 degrees celsius single response

**Connection Style:**

Flareless all ends

**Connection Type:**

Threaded external tube first fluid end connection

**Features Provided:**

Self-sealing

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

12 all ends

**Maximum Operating Pressure:**

2700.0 pounds per square inch single response

**Thread Size:**

1.625 inches all ends

**Seat Angle:**

12.0 degrees

**Criticality Code Justification:**

Feat

**Special Features:**

Item is a non-aviation critical safety item (csi) whose failure will result in serious damage to equipment or serious injury or death to personnel

**Material:**

Steel body

**Material Specification:**

Qq-s-763 federal specification single material response body

**Media For Which Designed:**

Hydraulic fluid, water base single response

**Surface Treatment:**

Passivate body

**Style Designator:**

Male coupling half

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A531w0