

View Online at <https://aerobasegroup.com/nsn/4810-00-016-1009>

**End Application:**

Engine tf33

**Criticality Code Justification:**

Test

**Material:**

Aluminum alloy

**Test Data Document:**

99193-663461-20 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**General Description:**

Qq-a-267 or qq-a-268, 2024-t4; consists of 1 arm p/n 663461-7, 1 sleeve bearing p/n 111170-9, 2 sleeve bearings p/n 111170-10; 2.315 in. Distance center of holes along length; 2 holes in line, 0.2190 in. Diameter through arm one end; one hole 0.2190 in. Diameter through other end; center of holes are located 0.170 in. Min to 0.190 in. Maximum from ends of arm assembly; part of nsn 4810-00-974-2847, appl to pneumatic starter system

**Fsc Application Data:**

Valve, butterfly

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No