

View Online at <https://aerobasegroup.com/nsn/3439-01-407-6566>

**Basic Material:**

Zirconium silicate

**Special Features:**

Zr o 8y o; -125+11 um (-120 mesh +11 um); rc 30 +/-5 hardness; texture/finish as-sprayed 450-600, ground 10-15; coating number p204-10; certificationallied signal ems 57750 type i, class 1, ge a50tf278 class b, 10042376, kelly afb 97p1271, lycoming m3978/m3966 type ii and pwa 1375; spherical, free flowing, partially stabilized 7-8% yttria zirconia powder.Produces excellent high tempreature thermal barrier coatings resistant to thermal cycling stresses and strains

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T166-s